

CALL FOR PAPERS: 6<sup>th</sup> International Conference on Pattern Recognition Applications and Methods

## SPECIAL SESSION ON INFORMATION RETRIEVAL AND SUMMARIZATION FROM LIFELOG DATA

### SUMMARY AND SCOPE

In the recent years, lifelogging and the management of personal digital data is rapidly becoming a mainstream research topic. With the rich data captured over a long period of time, heterogeneous digital lifelogs will require both advanced analytics tools that can provide insights into the activities of the individual, and systems capable of managing large volumes of multimodal data. Many challenges await the scientific community from both ethical and technological viewpoints. Recently, several international competitions promoted research in the area by making publicly available datasets on which to test new approaches and techniques, at both NTCIR and ImageCLEF 2017.

The aim of this special session is to draw together researchers involved in this new and challenging area. We seek contributions that are either focused on learning and data analysis (e.g., active and adaptive learning, hypothesis generation, data managed techniques, combining classifier techniques, etc.) or focused on solving real world challenges (e.g., human behavior analysis, content-based multimedia retrieval, and many others).

### TOPICS

- Multimedia data analytics for lifelog data
- Search and retrieval from lifelogs
- User experiences of lifelog gathering and application
- Real-world applications of lifelogging
- Captology and behaviour change from personal data
- Egocentric vision and first-person camera vision analytics

### PROGRAM COMMITTEE

- Luca Piras - University of Cagliari, Italy
- Duc-Tien Dang -Nguyen - Dublin City University, Ireland
- Michael Riegler - University of Oslo, Norway
- Cathal Gurrin - Dublin City University, Ireland
- Giulia Boato - University of Trento, Italy
- Giorgio Giacinto - University of Cagliari, Italy
- Paolo Rota - TU Wien, Austria
- Frank Hopfgartner - Glasgow University, Scotland
- Hideo Joho - University of Tsukuba, Japan
- Håvard Johansen - University of Tromsø, Norway

### IMPORTANT DATES

Submission Deadline:  
**December 14<sup>th</sup>, 2016**

Authors Notification:  
**December 23<sup>rd</sup>, 2016**

Camera Ready and  
Registration:  
**January 5<sup>th</sup>, 2017**

ICPRAM Conference:  
**February 24<sup>th</sup>-26<sup>th</sup>, 2017**

### SUBMISSIONS

Submission: Papers should be double-blind, up to 8 pages long, including references, tables, graphs, images and appendices. Papers should be formatted using the SCITEPRESS template.

Acceptance: After review, qualifying papers may be accepted as either Full Papers or Short Papers.

Presentation: Papers classified as Full Papers will get a 30 minutes slot for an oral presentation at the conference. Papers classified as Short Papers are given either a 20 minutes slot for an oral presentation or assigned to present at a Poster Session.

More information can be found via the special session webpage ([www.icpram.org/IRSLD.aspx](http://www.icpram.org/IRSLD.aspx))